In [1]:
```
%matplotlib inline
```

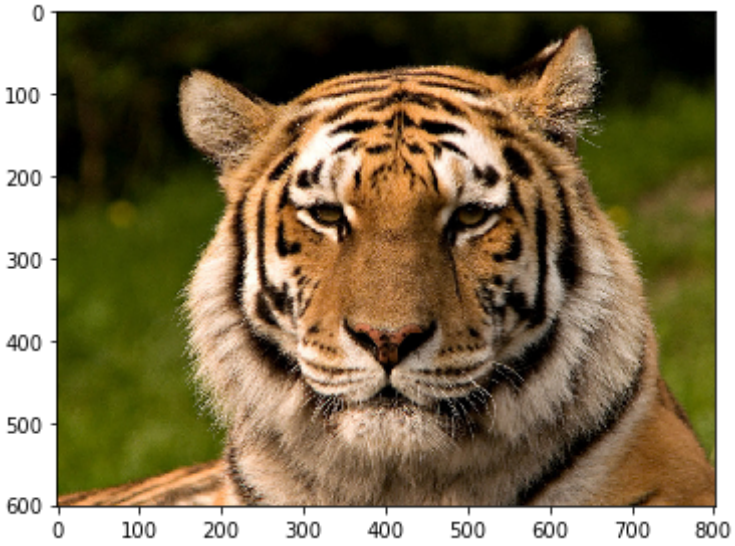
In [ ]:
```
```

In [2]:
```
from skimage.io import imread, imshow, imsave
```

In [3]:
```
img = imread('img.png')
```

In [27]:
```
imshow(img)
```

Out[27]:
```
<matplotlib.image.AxesImage at 0x14b95328>
```



In [8]:
```
img.shape
```

Out[8]:
```
(1075, 419)
```

In [9]:
```
img.shape[1]
```

Out[9]: 419

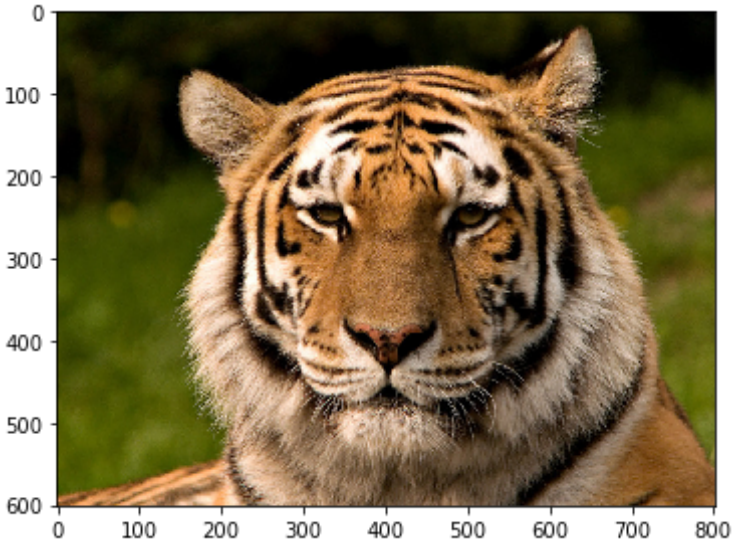
In [20]:
```
img = imread('tiger-color.png')
```

In [ ]:
```

```

In [11]:
```
imshow(img)
```

Out[11]: <matplotlib.image.AxesImage at 0x13b9d670>



In [12]:
```
img[537, 209]
```

Out[12]: array([153, 133, 110], dtype=uint8)

In [23]:
```
img[300, 400] = [102, 204, 102]
```

In [ ]:
```

```

In [14]:
```
imsave('out_img.png', img)
```

In [15]:
```
img[537, 209]
```

Out[15]:
```
array([102, 204, 102], dtype=uint8)
```

In [16]:
```
import numpy
```

In [24]:
```
img2 = imread('out_img.png')
```

In [ ]:
```

```

In [21]:
```
numpy.array_equal(img, img2)
```

Out[21]:
```
False
```

In [22]:
```
img.shape
```

Out[22]:
```
(601, 801, 3)
```

In [ ]:
```

```

In [ ]:
```

```

In [ ]:
```

```